Work Orde Monday, June 20												Page 1
Revision ID:	D3407-043			Accept					Setup	Start		
	Tow Ring 6/20/2011 6/23/2011	Start Qty: 10.0 Req'd Qty: 10.0			Cust Item I Customer:	D:				Stop		
Approvals:	Process Pla QC:	n:	Date: //-Ole-A	Tooling: SPC (Y/N):		ite:			Run	Start Stop		
Sequence ID/ Work Center II	D	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Rej Qty		Reject Number	Insp. Stamp
Draw Nbr	Rev	ision Nbr										
D3407	Rev	E										
100 Large Fab		Large Fab		0.00					2_	11-8	7-16	<u>XIV</u>
Large Fab			3407-3/-5 using welding rod 7 R TIG174 ROD Bate		07 & QSI							
		QC9- Inspect visual	per QS1004- Fusion Welds	0.00			,	CpC 11	(AS	. 16-		
QC Quality Control		Memo		0.00				<u> </u>	. O <u>o</u>	- 10		
120		. QC5- Inspect part co	ompleteness to step on W/O	0.00				_				

Quality Control

0.00 S 20 08/1C

Memo

W/O:			WO	WORK ORDER CHANGES								
DATE	STEP	PRO	OCEDURE CHAN	IGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
			- MARALL.									
Part No	:	PAR #:	Fault Categ	jory:	NCR: Yes	No DQ	۱:	Date: _				
		esolution:	Disposition):	QA: N/C (Closed:		Date: _				
NCR:			WORK ORDE	R NON-CONFORI	MANCE (NC	R)						
DATE	STEP	Description of NC	Corrective Action Section B			Verific	ation	Approval	Approval			
DAIL	SILE	Section A	Initial Chief Eng	Action Descriptio Chief Eng	n Sign Date		on °C	Chief Eng	QC Inspector			
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Work Order ID 70982

Monday, June 20, 2011 2:48:29 PM



Page 2

Item ID:

D3407-043

Accept



Setup Start

Stop



Item Name: **Start Date:**

Required Date: 6/23/2011

Revision ID:

Tow Ring 6/20/2011

Start Qty: 10.00

Req'd Qty: 10.00



Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date: Date: Run

Start

Stop



Date:

SPC (Y/N):

Set Up/

Tool ID

Tool # Plan

Code

Accept Reject Oty Qty

Reject

Insp. Stamp Number

Sequence ID/ **Work Center ID**

130

Powdercoat

Description

Operation

White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum

Run Hours 0.00

0.00

140

QC3- Inspect Part Finish

Memo

Memo

0.00

0.00

Quality Control

Mask Threaded Section START TIME:

150

Packaging Packaging

Identify as per dwg & Stock Location: 163

0.00

0.00

Memo

W/O:			W	ORK ORDER CHANGE	S			
DATE	STEP	Р	ROCEDURE CH	ANGE	Ву	Date Q	ty Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	•	PAR #:	Fault Cat	egory:	NCR: Yes	No DQA: _	Date: _	
Resolution:								
NCR:		·	WORK ORI	DER NON-CONFORMA	NCE (NCR)			
DATE	STEP	Description of NC		Corrective Action Section		Verification	on Approval	Approval
DATE	SIEF	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C		QC Inspector
-								

Work Order ID 70982

Monday, June 20, 2011 2:48:29 PM



Page 3

Item ID:

Revision ID:

Item Name:

D3407-043

Tow Ring

QC:

Accept



Setup Start



Stop

Required Date: 6/23/2011

Start Date:

6/20/2011 **Start Qty: 10.00**

Req'd Qty: 10.00

Date: _____

Cust Item ID:

Customer:

Tool ID

Reference:

Approvals:

Process Plan:

Date: **Tooling:** Date:

Run Start



SPC (Y/N):

Date:

Stop

Sequence ID/ **Work Center ID**

160

Description

Operation

QC21- Final Inspection - Work Order Release

Set Up/ **Run Hours**

0.00

Tool # Plan

Accept Qty Code

Reject Qty

Reject Insp. Number

Stamp

Quality Control

Memo

0.00

W/O:			WORK ORDER CHANGES										
DATE	STEP	PRO	CEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
Part No	:	PAR #:	Fault Cat	egory:	NCR: Yes No DQA: Date:								
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DATE	STEP	Description of NC		on B	Verific	cation	Approval	Approval					
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Picklist Print

Monday, June 20, 2011 2:48:35 PM

Work Order ID: 70982

D3407-043 Parent Item:

Parent Item Name: Tow Ring



Start Date: 6/20/2011

Start Qty: 10.00

Required Date: 6/23/2011

Page 1

Required Qty: 10.00

Comments:

IPP Rev:A□05.10.14□New issue□KJ/EC

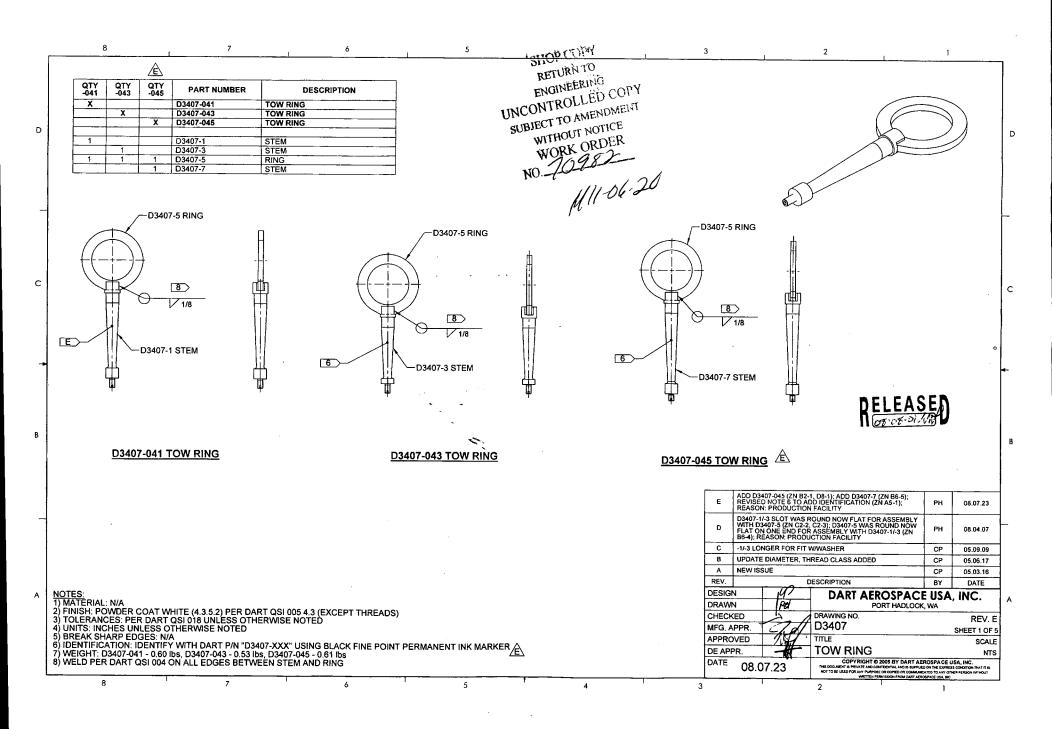
IPP Rev:B 08-09-09 revE as per dwg DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	_	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3407-3		Manufactured	No	B719	880×11	100	Each	0.0000		10	11-8-16	<u> </u>	
D3407-5 Ring		Manufactured	No		· • •	100	Each	25.0000	1	10 <i>B</i> /	1/-8-16.		

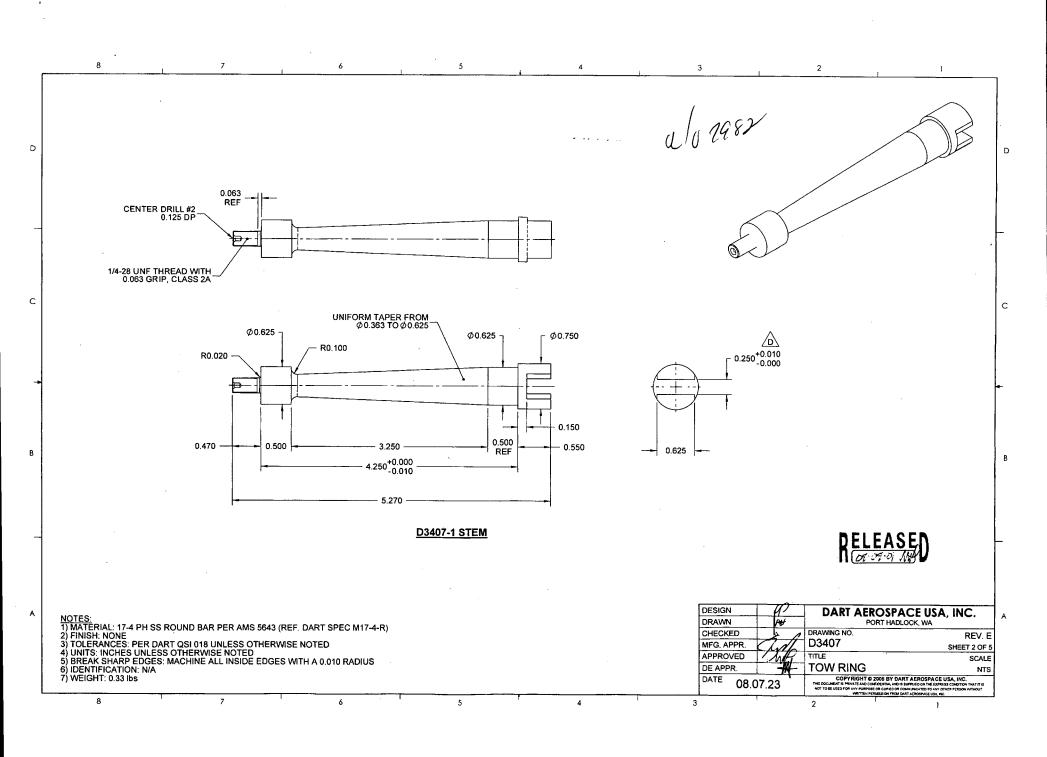
Location Loc Qty Loc Code WA030 25 69742 25

71720 × 11

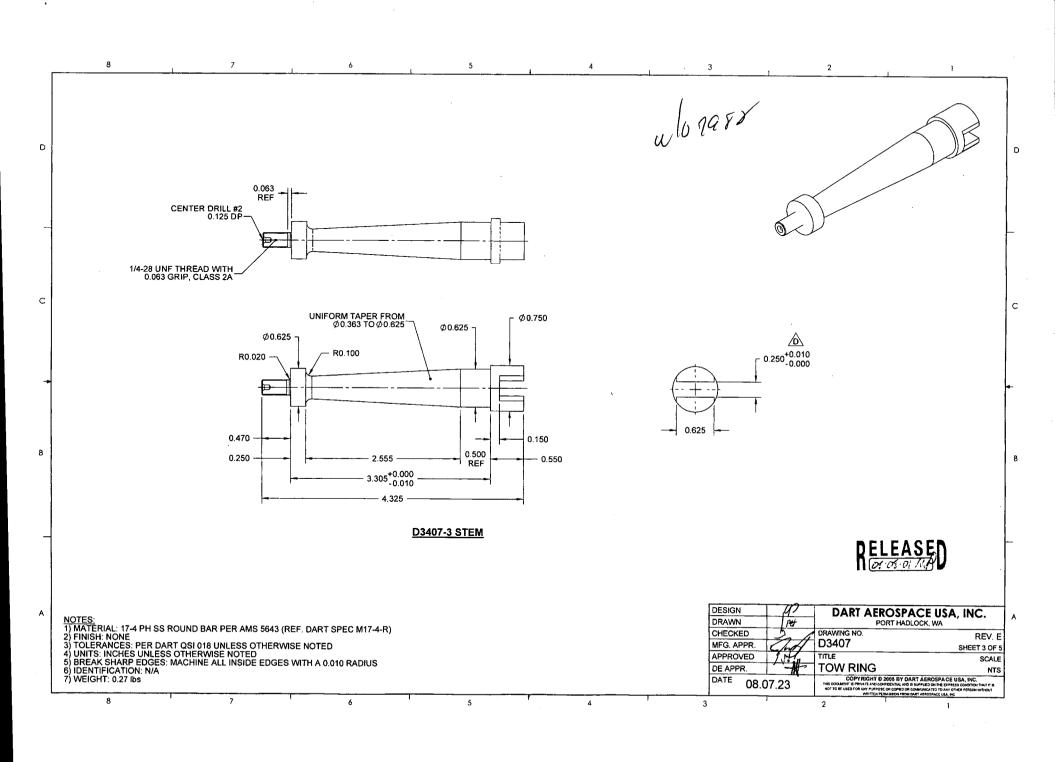
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DATE	STEP	Description of NC			tion B		cation	Approval	Approval				
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		esolution:	Dispositio	n:	QA: N/C C	losed:		Date: _						
NCR:			WORK ORDER NON-CONFORMANCE (NCR)											
DATE	STEP	Description of NC		Corrective Action Section		Verific	cation		Approval					
	0.2.	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date		ion C	Chief Eng	QC Inspector					
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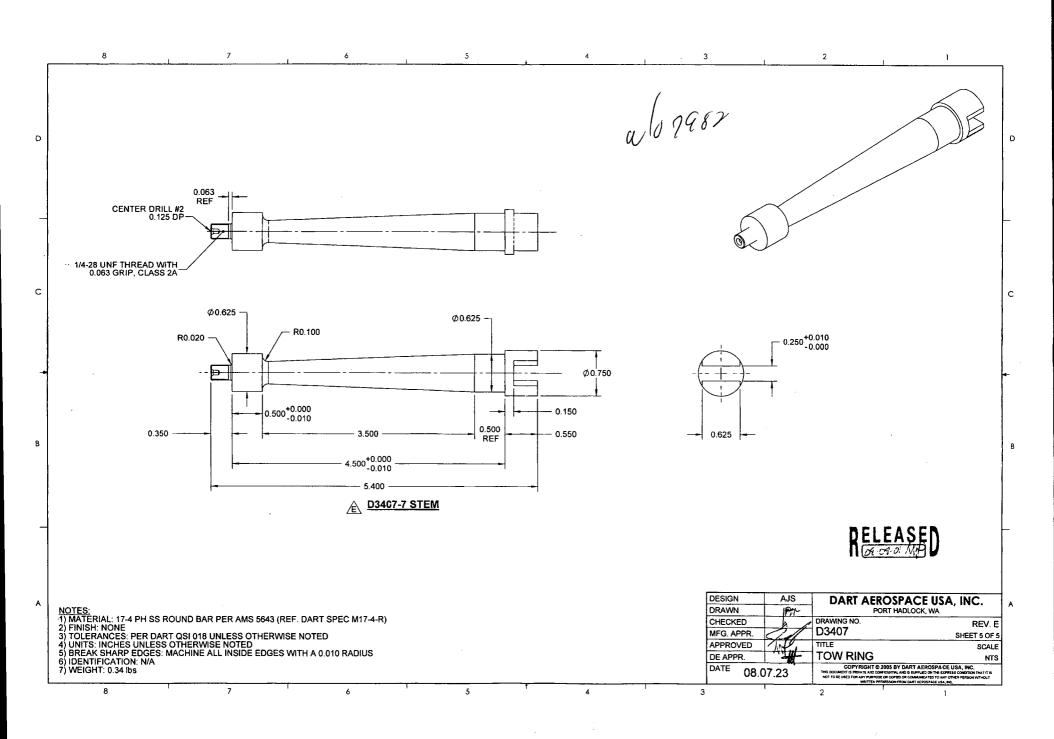


W/O:			WORK ORDER CHANGES										
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NCR:			WORK ORE	ER NON-CONFORMAL	NCE (NCF	R)							
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DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date	k Sect	ion C	Chief Eng	QC Inspector				
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8 D D R1.50 -Ø2.050 C С DEBURR 0.06 BOTH SIDES DEBURR 0.01 TO 0.02 **BOTH SIDES** NO DEBURR REF - 0.250 0.75 \triangle D3407-5 RING **SECTION A-A** DART AEROSPACE USA, INC. DESIGN NOTES:
1) MATERIAL: 17-4 PH SS BAR PER AMS 5604/5643 (REF. DART SPEC M17-4-B)
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: N/A
7) WEIGHT: 0.27 lbs DRAWN DRAWING NO. CHECKED REV. E D3407 MFG. APPR. SHEET 4 OF 5 APPROVED TITLE SCALE **TOW RING** DE APPR. NTS COPYRIGHT © 2005 BY DART AEROSPACE USA, INC.

THIS OCCUPANT IN PRIVATE WE COMMODITAL HIGH SUPPLES ON THE STREET COMPITED IN THE
HOT TO BE USED FOR MAY PLAPFORS OF COMPIDEN COMMODITAL HIGH SUPPLES ON THE PROPERTY WITH THE PRIVATION FROM DIGHT AEROSPACE USA, INC. DATE 08.07.23 8

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W/O:			W	ORK ORDER CHANGI	ES					
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
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W/O:			WORK ORDER CHANGES									
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